

Fig. 1

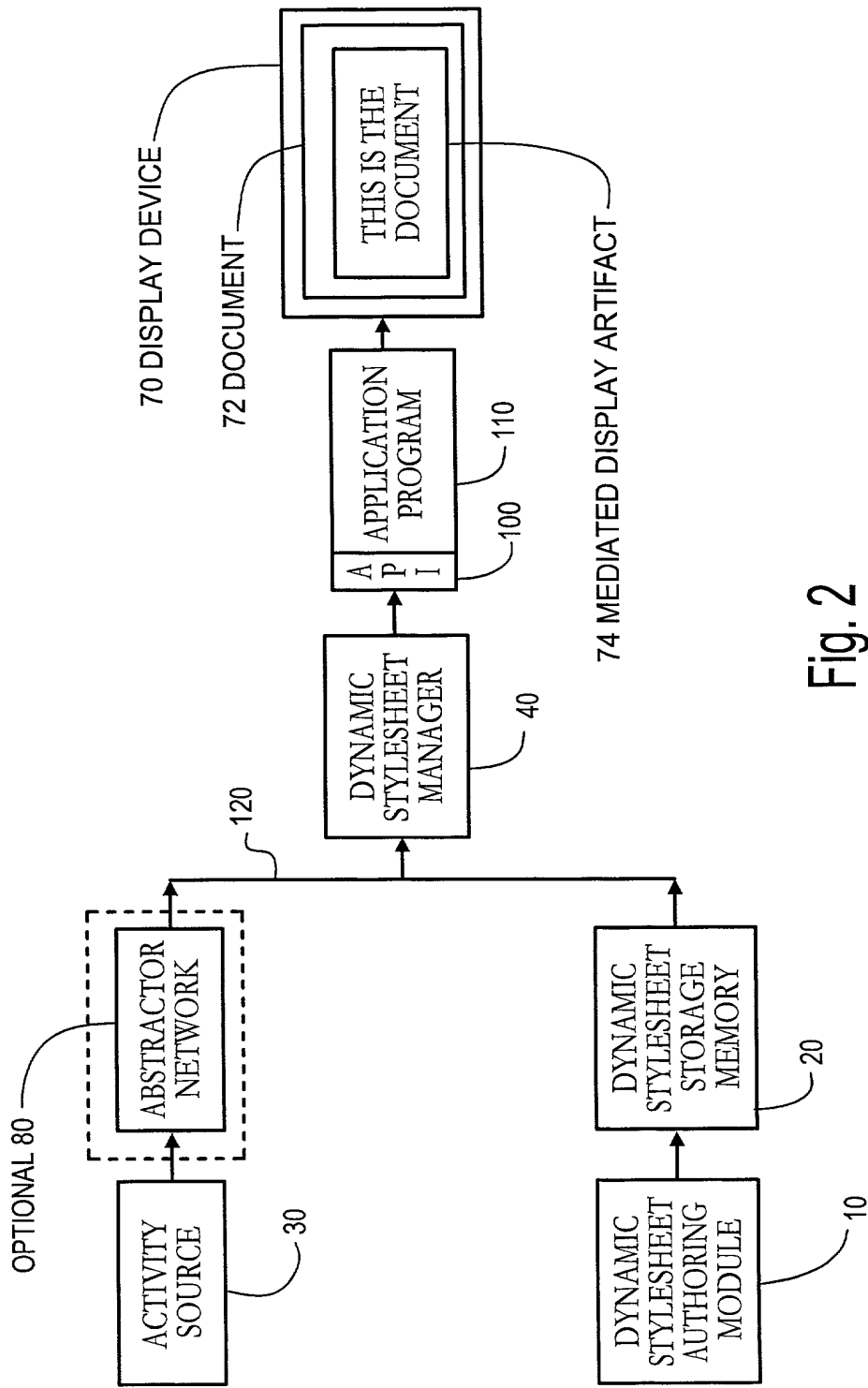


Fig. 2

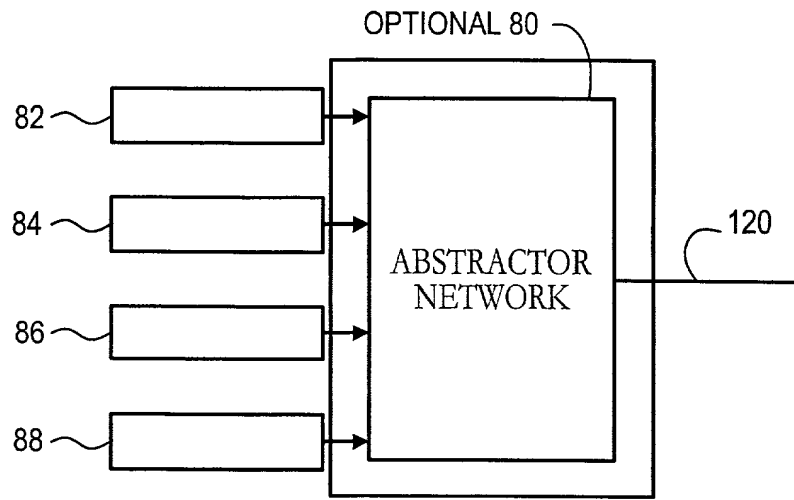


Fig. 3

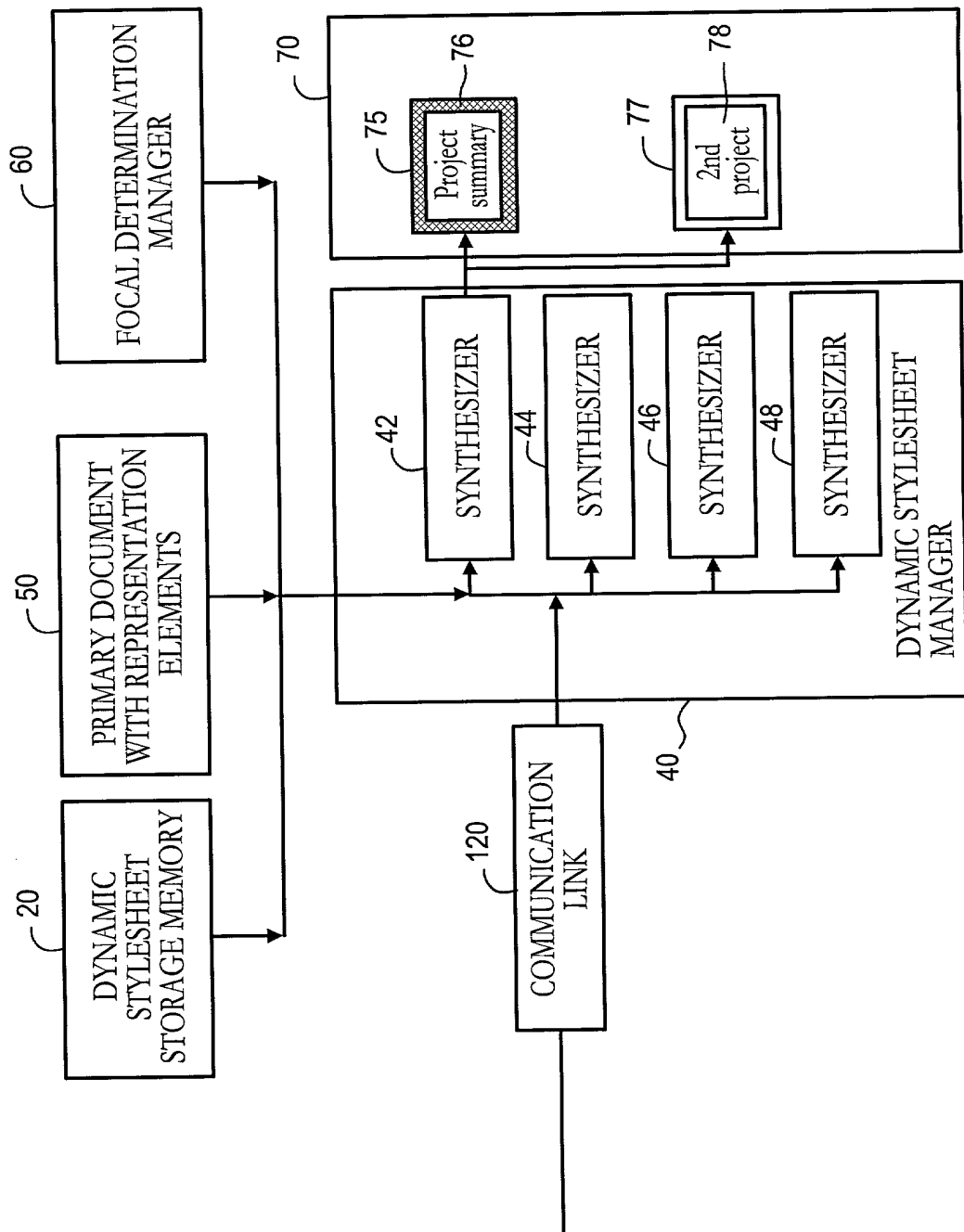


Fig. 4

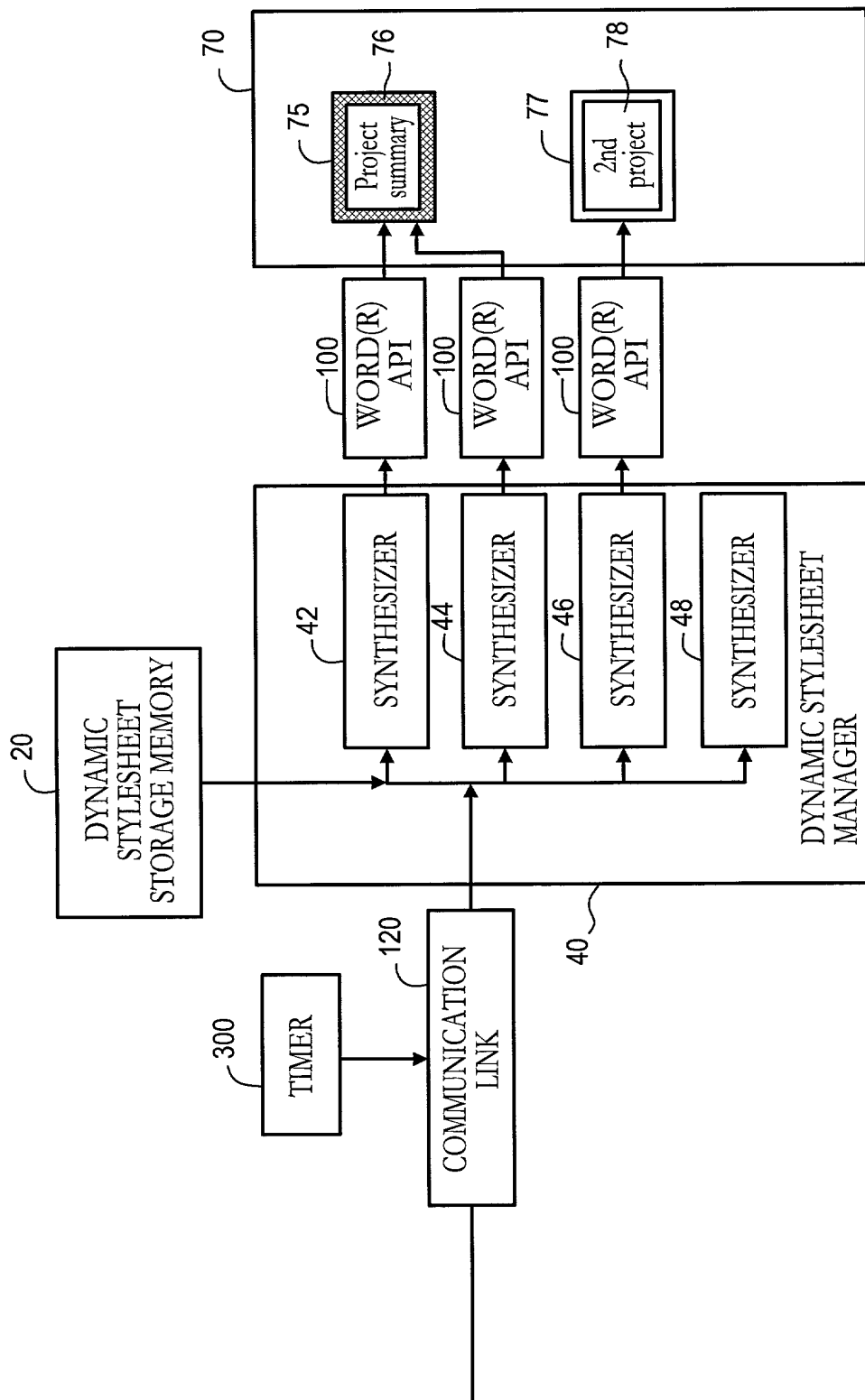


Fig. 5

Activity Stream	Representation Element	Synthesizer
sensor:conference_room_3a56.occupancy	desktop wallpaper	synthesizer (desktop, desktop.wallpaper, sensor:conference_room_3a56.occupancy, 0-3, sensor:conference_room_3a56.video)
calendar:appointment.("10/31/00").("0800")	current_text	synthesizer(current_text, current_text.style, calendar:appointment.("10/31/00").("0800"), italicize)
sensor:san_mateo_bridge_eastbound.speed	current_window border	synthesizer (current_window, current_window.border_color, sensor:san_mateo_bridge_eastbound.speed, 0-55, Red->Green)
calendar:timer	current_text	synthesizer(current_text, current_text.font_color, calendar:timer, (calendar:timer+10)-calendar:timer, Blue->Yellow->Orange->Red)

Fig. 6

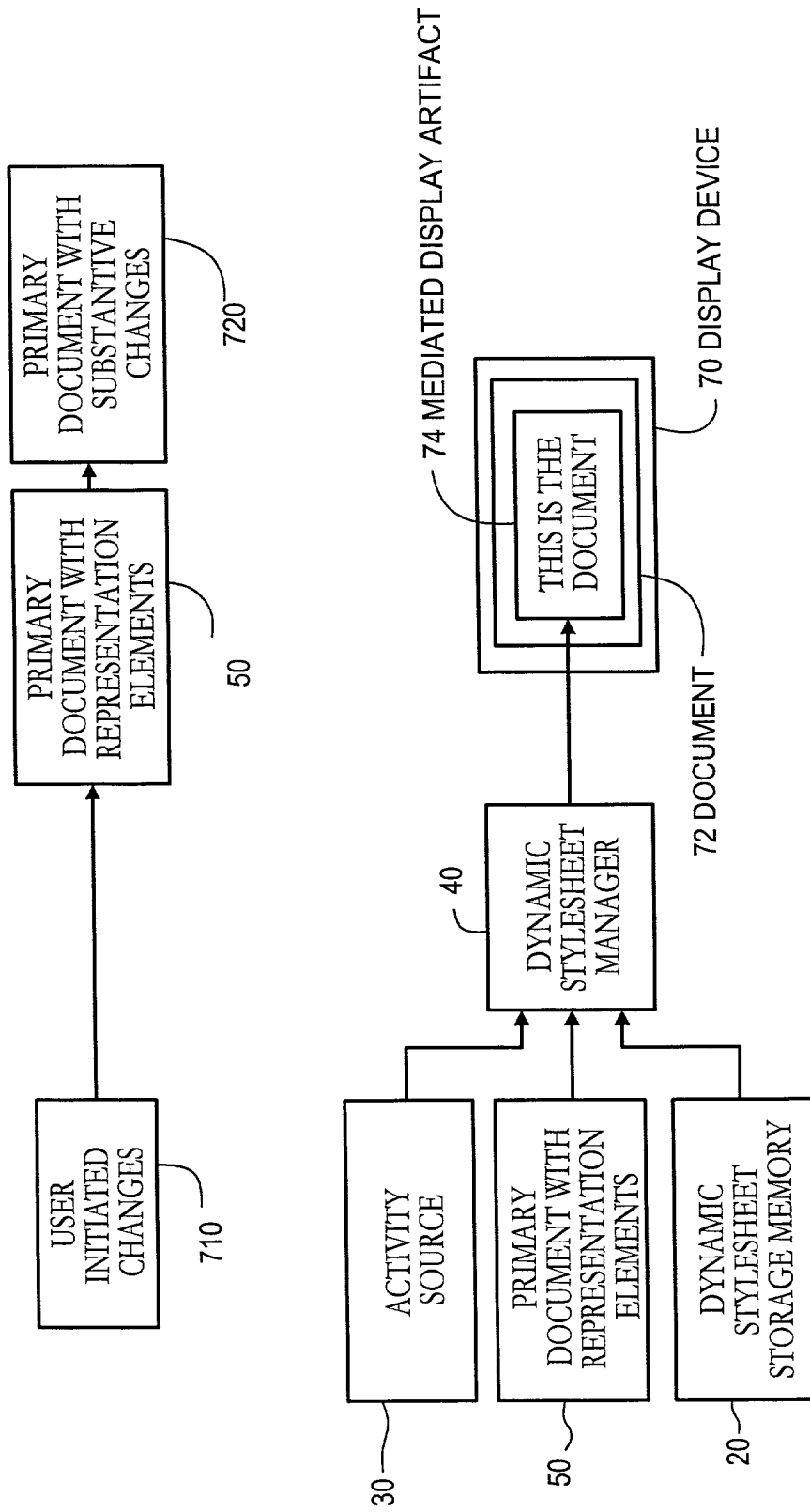


Fig. 7

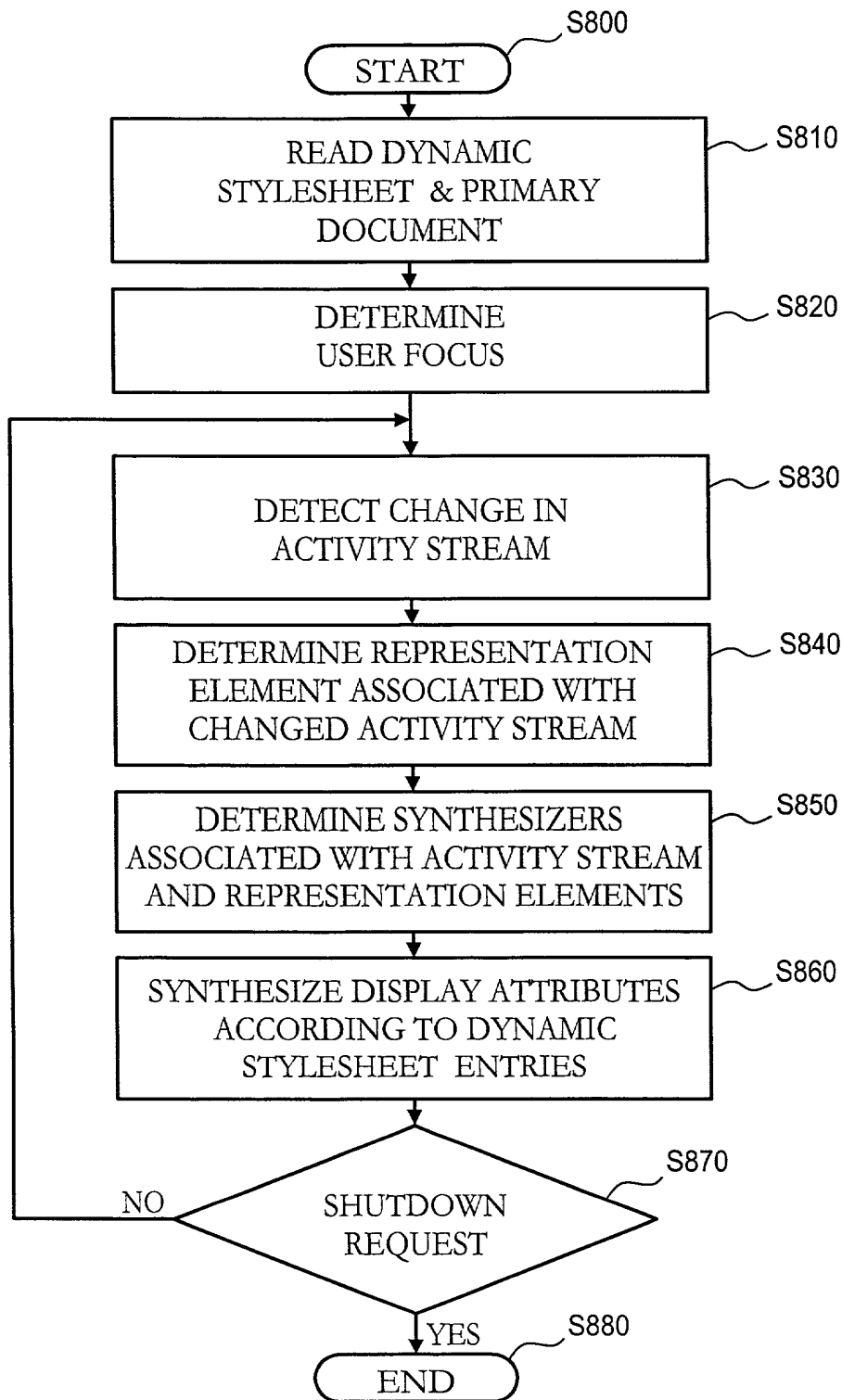


Fig. 8

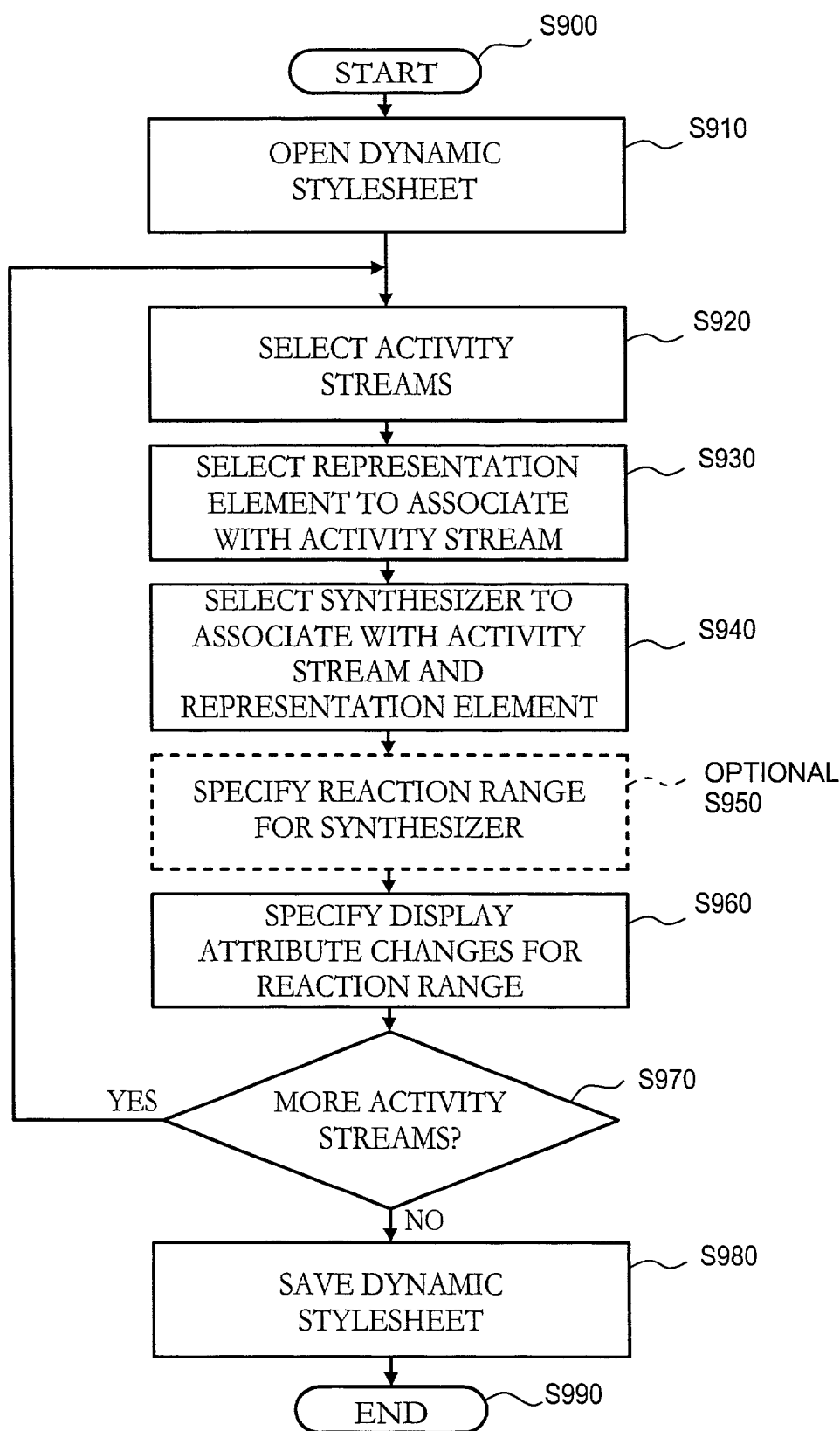


Fig. 9